## Tahoe Truckee Dental Health Program



Placer County First 5 Learning Conversation May 10, 2006

## Outcomes

- All children 0-5 who participate in the program will have good oral health
- All parents of children 0-5 served through the program will understand and demonstrate good oral health practices
- More dental capacity will exist locally to serve any oral health needs of children 0-5



### Performance Measures

- Demographics
- Records and Pre and Post Surveys from the "Sonrisitas" Program
- Tracking and Follow up on dental visits
- Stories with pictures
- Increase in Dental Providers serving 0-5



## Demographics



## Platica Demographics

November 2005 - April 2006

		_			
	continuing	New	Unknown	total	
	n	n	n	n	(%)
Total		53		53	
Sex					
Males		25		25	(47)
Females		25		25	(47)
Unknown		3		3	(6)
Age					
Prenatal		3		3	(4)
<1		13		13	(25)
1		6		6	(11)
2		5		5	(9)
3		6		6	(11)
4		10		10	(19)
5		10		10	(19)
Unknown					

## Platica Demographics (Continued)

November 2005 – A <sub>1</sub>	conti nuin g	New	Unk now n	total	
	5	TYCW	11		lotai
	n	n	n	n	(%)
Total		53		53	
Race / Ethnicity					
Alaskan Native / American Indian					
Asian					
Black / African American					
Hispanic / Latino		51		51	(96)
Pacific Islander					
White		2		2	(4)
Multiracial					
Other					
Unknown					
Primary Language Spoken in the Home					
English		2		2	(4)
Spanish		51		51	(96)
Other					
Unknown					

## Screening Demographics

#### September 2005

	Continuing	New	Unknown	Total	
	n	n	n	n	(%)
Total		132		132	
Sex					
Males		73		73	(55)
Females		59		59	(45)
Unknown					
Age					
Prenatal					
<1					
1					
2		3		3	(2)
3		18		18	(14)
4		47		47	(36)
5		64		64	(48)
Unknown					

## Screening Demographics (Continued)

September 2	$\Delta \Delta \Gamma$				
September 2			Unk		
	inuin g	New	now n	,	Γotal
	5	1100	11		
	n	n	n	n	(%)
Race / Ethnicity					
Alaskan Native / American Indian					
Asian					
Black / African American					
Hispanic / Latino		84		84	(64)
Pacific Islander					
White		48		48	(36)
Multiracial					
Other					
Unknown					
Primary Language Spoken in the Home					
English		48		48	(36)
Spanish		84		84	(64)
Other					
Unknown					

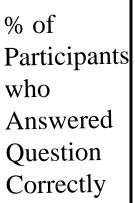
# Pre and Post Surveys

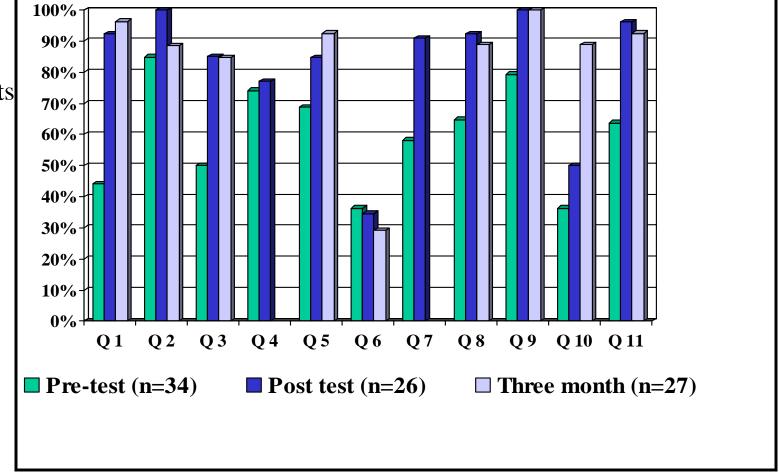


## Results of Pre, Post and 3 Month

Tests November 2005 - April 2006

Two hour Pláticas (20)

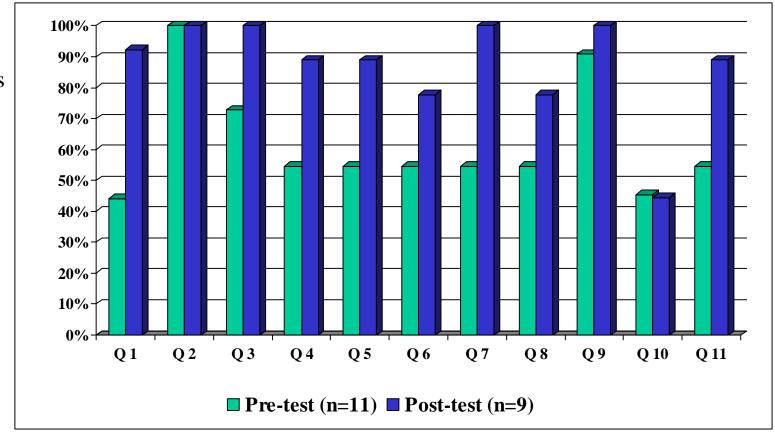




#### Results of Pre and Post Tests

Completed for 4 week Pl**á**ticas (1) November 2005 – April 2006

% of
Participants
who
Answered
Question
Correctly



**Question Number** 

# Tracking and Follow Up on Dental Visits



#### realment racking and rollow up

Treatment Demographics from children screened in September, 2005

Of the 132 children screened, 34 required treatment

·	Trea	Treatment Currently In Complete Treatment		ntly In	Trea	tment iding	Totals	
	n	(%)	n	(%)	n	(%)	n	(%)
Total 0-5	12	(35.3)	7	(20.5)	15	(44.1)	34	(100)
Female	4	(11.8)	5	(14.7)	4	(11.8)	13	(38.2)
Male	8	(23.5)	2	(5.9)	11	(32.3)	21	(61.7)
Age <1	0		0		0			
Age 1	0		0		0			
Age 2	0		0		0			
Age 3	3	(8.8)	1	(2.9)	2	(5.9)	6	(17.6)
Age 4	1	(2.9)	1	(2.9)	6	(17.6)	8	(23.5)
Age 5	8	(23.5)	5	(14.7)	7	(20.6)	20	(58.8)
White			1	(2.9)	1	(2.9)	2	(5.9)
Hispanic	12	(35.3)	6	(17.6)	14	(41.2)	32	(94.1)

## Treatment Tracking and Follow Up Continuum of Care

- The parents of all children who were screened in Kings Beach were contacted by letter and contacted by the Dental Health Coordinator
- Letters included the results of their child's screening (i.e., needs immediate care, better brushing required, or no apparent problems)
- In addition, parents were informed in the follow up letters the times and dates of dental health platicas
- Follow up phone calls to parents whose children were in need of dental treatment<sub>14</sub> helped ensure that parents were aware of

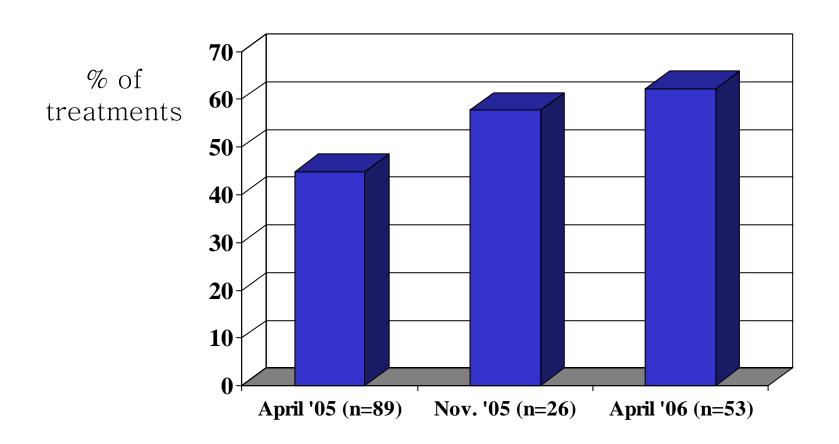
# Increase in Dental Providers



- Dr. Jeanne Ehrhart is a local dentist who will now accept Denti-Cal and will see children 4 1/2 to 17 years old.
- Dr Goodis, a pediatric dentist in Shingle Springs will be doing oral sedation in June and accepts Denti-Cal.
- Dr. Abia, of our Kings Beach clinic, is currently receiving training in administering nitrous oxide.
- Dr. Pope, a dentist in Live Oak, will accept Denti-Cal for sedation of children under 5 years old.
- We have begun implementing the Healthy Families Grant to provide preventative education and treatment for children aged 5–18.

## Dental treatment by providers other than KB Clinic

April 2005 - April 2006



## Stories with Pictures



## Working to make treatment less frightening...



Tooth Fairy at Harvest Festival 2005…



…and at Kids Day 2006



Teresa Avila, 2005 Platica participant, mother of Jose.

I began trying to get dental care for my son when he had 3 cavities, about a year ago. They took me off Medi-cal and I applied for Healthy Families with help from the FRC. I had to wait for Healthy Families and then send them a letter saying I only wanted Healthy Families for my son and not my daughter, who is not eligible. It took a while but they mailed me the cards for the dental insurance about two weeks ago. I went to talk to Julie and she said the dentist could not see us until August unless I could go to an appointment the next day. We went to that appointment. They cleaned his teeth and took a lot of X-rays. Now my son has 9 cavities. I liked the office because it was nice, there were not a lot of people and they took good care of us.

All parents of children 0-5 served through the program will understand and demonstrate good oral health practices

20

#### Screening at Kings Tahoe Vista State Preschool



All children 0-5 who participate in the program will have good<sub>2</sub>pral health

April 21, 2006 Dear Gladys,

I would like to thank you for arranging a dental exam for Eva Turk at Little Sprouts Daycare.

She is now a patient of Dr. Kucharski's in Kings Beach, and is one appointment away from having all of her cavities filled. It turned out that Eva had a total of five cavities. If it were not for the initial exam that you provided, we may not have noticed that she needed dental attention.

Again, we appreciate your efforts. The service that you provide is truly a benefit to the community.

Sincerely,

Christina Turk.

(parent of a 3-year old) All parents of children 0-5 served through the program will understand and demonstrate good oral health practices

#### Moms in Truckee Dental Platicas





All parents of children 0-5 served through the program will understand and demonstrate good oral health practices

## Truckee Platicas





#### Kids Day April 29 2006



All children 0-5 who participate in the program will have good oral health

25

## Kids Day 2006



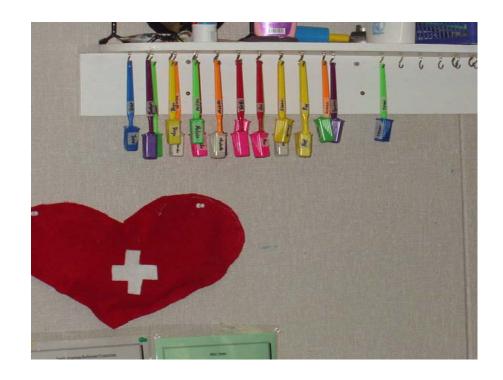
### Kids Day 2006 Follow-up

32 children screened

11 (34.5 %) children need dental treatment and will be followed up under First Five and Healthy Families/Delta Dental Grants



## Preschool classroom



All children 0-5 who participate in the program will have good gral health